

WHAT IS CLAIMED IS:

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1. A capacitance type sensor comprising;  
a substrate;  
a group of fixed electrodes provided on an upper  
face of said substrate;  
a movable electrode plate having an electrode on  
a lower face thereof; and  
a gap provided between said group of fixed  
electrodes on said substrate and said electrode on said  
movable electrode plate, said gap being formed with a solder  
layer provided on said substrate.

2. A capacitance type sensor comprising;  
a substrate;  
a group of fixed electrodes provided on an upper  
face of said substrate;  
a movable electrode plate having an electrode on  
a lower face thereof; and  
a gap provided between said group of fixed  
electrodes on said substrate and said electrode on said  
movable electrode, said gap being formed with one of a  
conductive elastomer layer, a conductive paint layer and a  
conductive adhesive material layer provided on said  
substrate.

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3. A capacitance type sensor according to Claim 1,  
wherein said electrode on said movable electrode plate is  
made of one of conductive rubber plate and conductive

elastomer plate.

4. A capacitance type sensor according to Claim 2, wherein said electrode on said movable electrode plate is made of one of conductive rubber plate and conductive elastomer plate.